

**DECLARATION and POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD AND APPARATUS FOR MAKING BRISTLE SUBASSEMBLIES**

the specification of which is attached hereto unless the following box is checked:

☒ was filed on APRIL 17, 2000 as U.S. Application No. 09/550,657 or PCT International Application No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Application No.	Country	Filing Date	Priority Claimed (Yes/No)
-----------------	---------	-------------	---------------------------

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below.

U.S. Provisional Application No.

60/130,883

U.S. Filing Date

4/23/99

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application No.	Filing Date	Status (patented, pending or abandoned)
-----------------	-------------	---

**POWER OF ATTORNEY:** I hereby appoint the following attorney(s) and/or agent(s) the power to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Name: **JOHN A. LANGWORTHY**  
**INNA Y. BELOPOLSKY**

Registration No.: **32,255**  
**43,319**

Send correspondence and direct telephone calls to:

**JOHN A. LANGWORTHY**

**E. I. du Pont de Nemours and Company**  
**Legal - Patents**  
**Wilmington, DE 19898, U.S.A.**

Tel. No.  
**(302) 992-4362**  
Fax No.  
**(302) 992-3257**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**INVENTOR(S)**

<b>Full Name of Inventor</b>	<b>Last Name</b> <b>EDWARDS</b>	<b>First Name</b> <b>MARK</b>	<b>Middle Name</b> <b>STEPHEN</b>
	Signature (please sign full name): <i>Mark Stephen Edwards</i>		Date: <i>July 12, 2000</i>
<b>Residence &amp; Citizenship</b>	<b>City</b> <b>HOCKESSIN</b>	<b>State or Foreign Country</b> <b>DELAWARE</b>	<b>Country of Citizenship</b> <b>U.S.A.</b>
<b>Post Office Address</b>	<b>Post Office Address</b> <b>26 TALL OAKS ROAD</b>	<b>City</b> <b>HOCKESSIN</b>	<b>State or Country</b> <b>DELAWARE</b>
			<b>Zip Code</b> <b>19707</b>
<b>Full Name of Inventor</b>	<b>Last Name</b> <b>STAUNTON</b>	<b>First Name</b> <b>HAROLD</b>	<b>Middle Name</b> <b>FRANCIS</b>
	Signature (please sign full name): <i>Harold Francis Staunton</i>		Date: <i>July 13, 2000</i>
<b>Residence &amp; Citizenship</b>	<b>City</b> <b>AVONDALE</b>	<b>State or Foreign Country</b> <b>PENNSYLVANIA</b>	<b>Country of Citizenship</b> <b>U.S.A.</b>
<b>Post Office Address</b>	<b>Post Office Address</b> <b>402 GARDEN STATION ROAD</b>	<b>City</b> <b>AVONDALE</b>	<b>State or Country</b> <b>PENNSYLVANIA</b>
			<b>Zip Code</b> <b>19311</b>

☐ Additional Inventors are being named on separately numbered sheets attached hereto.

# ASSIGNMENT

We, the undersigned

**MARK STEPHEN EDWARDS and HAROLD FRANCIS STAUNTON**

Hereby declare that

We are the true and first inventors of an invention entitled

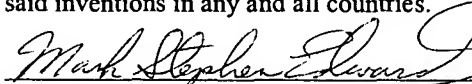
**METHOD AND APPARATUS FOR MAKING BRISTLE SUBASSEMBLIES**

and which is disclosed in United States Patent Application No. **09/550,657** filed on **APRIL 17, 2000** (and which is identified as Case Number **AD6606 US NA**).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:


I. Sell, assign, and transfer unto **E. I. du Pont de Nemours and Company**, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

 (L.S.)

**MARK STEPHEN EDWARDS**

DATE: July 12, 2000

 (L.S.)

**HAROLD FRANCIS STAUNTON**

DATE: July 13, 2000